

SOUTH PRODUCTION NOTES

April 26, 2016

3-11 Shift Notes

BASF EMPLOYEES

151 Last Recordable

218 Last Lost time

Title V Notes: Keep a close eye on the trimer. See new shift inspection sheets.

CTO – Flow has been turned back on.

F-1 Scrubber – Only sample scrubber and sump once per day (1st shift).

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / Clean for AI 4126:

Continue cleanup as manpower is available.

#1 RC / Clean for AI 4126:

Continue cleanup as manpower is available.

#2 MED line / Cu 0860:

Need to run 4 more batches to empty out powder room. Do not put wet mix/dry ice in black drums. Only the Green drums vent outward.

Make sure we are cleaning the inserts, we have been going through a lot.

Mark full bags with date and time they are taken down to ensure 24 hour aging before feeding to RC. Try to keep the pulva at 10 and the extruder at 40.

Need to keep a close eye on the liquid injectors to make sure they are not getting plugged up.

#2 RC / Cu 0860:

Continue. Feed all bags in BATCH order and fill out feed sheet. Make sure material is aged >24 hrs.

Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

#3 MED line / D1717 NAQ (Trial):

Started first batch around noon. Continue to run with ART engineers.

Make sure we are greasing end seals once per shift when running.

#3 RC / D0717 NAQ (flush batches):

Need to calcine the flush batches. Temperatures are getting close late on first shift. Then back down for secondary cleanup. Bring CTO back to 32% when starting.

#4 RC / ZR-0405:

Lit and coming up to temperature. Start feed on second shift.

#5 RC / 4010:

Had to stop feed late on first shift. Material is leaking out of feed end. Will try to fix and restart late on first shift, or on second shift. FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions. When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 0755 next:

Continue to run. Elevator down (counterweight broke free). Will still need to coordinate with Schirmer for buggie moves. Do not use new Blue buggies. Okay to use scale in bldg 27 for check weighing.

West Pfaudler / Zr 0405:

Final batch started - continue. Material is in TK building and upstairs in 31. Make sure we are spinning blender twice before sampling. Need to take AL3945 to the 3rd floor. Be sure to use the correct lots that are in the MOD. See Will's email about bringing over additional material and sampling.

East Pfaudler/ D 0755:

**Batch unloaded at 1:45. Continue.
Don't use the blue buggies.**

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Making up a tank as manpower allows.

National Dryer / D-0222:

Holding until we return to the D-0222 run after ZR pills

PK Blender / Clean:

Will need the inside of the blender Washed out in order to have the liner patched.

Remember that you may have to make the DC blow down while the blower is off, so that the material will come off the DC bags.
Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.
DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860:

Tower should finish early on second shift.

Tower 6 / Cu 0860:

Tower has been loaded. Work with Kristen to determine when to start.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / E-406:

Continue screening – one tote left. High priority. Take samples to the lab immediately after finishing the screening. Ship date is the 28th.

#2662 (west) Pill Machine / AI 3915:

Continue as manpower permits. Need to find red oil filters.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.
Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / AI-3920 next:

Need to get saggars changed over per MOD down in tower area. Once changed over we can get kiln up and lit.

Building 27 Belt Filter / Cu 6081:

Will start up line Thursday or Friday if we have the manpower.
Contents of tank 6 was sent to waste water and tank rinsed.

Maintenance is currently doing repairs to the belt and will let us know when they are finished.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) #4 RC/Trimer/West Pfaudler (Zr-0405 T)
- 3) #5 RC/South PK (4010)
- 4) #3 MED/RC/CTO
- 5) #2 MED/RC
- 6) Reduction Towers (Specifically screening the 1 load of E-406 TR)
- 7) #1 MED/RC
- 8) Horne Machine
- 9) PR2 Cu-0537 T
- 10) North PK/Wsyssmont (down awaiting raws)
- 11) PR2 Cu-0360 T
- 12) Kneader
- 13) PR2 Cu-0864 T
- 14) #4 Tunnel Kiln
- 15) #2 RC North
- 16) Harrop Kiln